IIrd & Final TS No. [illegible]/13/21-22 dt 5-1-22 Job Code No 013-22-000006.

AS No. [illegible]/02/22-23 dt 12-4-22

**M. A. R. 57 (Rule 116)** **No. E** 684503

Measurement Book

Serial No. ......

Name of work ...Providing LED Street lights/Control switches/Poles (Control wiring) at Dark/Vulnerable places in ward No 13, 14 and 15

Name of Contractor of nature of Agency...M/S. Nagaraju Lingaiah (Vedha Electricals)

Date of commencement of work...EE/EL/D2/TLWA/WO/00013/22-23 dt 5/5/22.

Agreement No. EE/EL/D2/TLWA/AGR/00006/22-23 dt 26/4/22.

| Date | Full description, etc, of work | Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1) | Supply of LED Streetlight luminaire with pressure die cast AL housing body for. for Detailed spec & Details ref EMB - Street light 90 watts | | 1727 | Nos | 7661-20 | Rs- | 13230892-40. |
| 2) | Supplying and fixing of [illegible] mm dia class A for Detailed spec & Details ref EMB 32mm dia GI pipe | | 1727 | Nos | 893-45 | Rs- | 1542988-15 |

CFC 16/6/22

EE (Ele) DZ

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions |  |  |  | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
|  |  | Number | Length | Breadth | Depth |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 3) | Fixing halogen/metal halide/SVC/14 LED flood light fitting over existing pole/wall casing including clamps, bolts, nuts and wiring with suitable capacity wires. |  | 1727 | Nos | 187.25 | Rs. | 323380.75 |
| 4) | Wiring for lighting/power circuit with one of PVC insulated 1100V grade, stranded all wire single core in open or concealed system of wiring 4sqmm For Details ref EMB. |  | 5000 | mtrs | 9.63 | P/mtr | 48150=00 |

**JUNIOR ENGINEER (Ele)**
**Bruhath Bangalore Mahanagara Palike**

**ASST. EXECUTIVE ENGINEER (Ele)**
**Bruhath Bangalore Mahanagara Palike**
**Dasarahalli Zone, Bangalore**

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**M. A. R. 57 (Rule 116)** **No. E** 684504

Measurement Book

Serial No. ..............................
Name of work ............................................ From ................................ To ....................................
Name of Contractor of nature of Agency..............................................................................................
Date of commencement of work...................................................................

| Date | Full description, etc, of work | Dimensions |  |  |  | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
|  |  | Number | Length | Breadth | Depth |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 5) | Supplying and fixing moulded case circuit breaker (MCCB) over the existing wood/panel board For Detailed spec & Details ref EMB. 100 Amps 25KA |  | 50 | Nos | 4847.1 | Rs. | 242355=00 |
| 6) | Supply and Installation/fixing/fixation of For Detailed spec & Details ref EMB. 260mm×210mm×116mm |  | 50 | Nos | 2197.78 | Rs. | 109889=00 |

**JUNIOR ENGINEER (Ele)**

**ASST. EXECUTIVE ENGINEER (Ele)**
**Bruhath Bangalore Mahanagara Palike**
**Dasarahalli Zone, Bangalore**

## MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2 | Dimensions Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 | Contents<br>7 | Reference to last Measurement<br>8 |
|---|---|---|---|---|---|---|---|
| 7) | Supply of 1.1kv LT UG cable XLPE to Heat For Detailed Spec ref EMB. | | | | | | |
| | 4 core 16 sqmm | | 275 | mtrs | 160.50 | Rs | 44137=50 |
| 8) | Labour charges for laying of 1.1kv LT UG cable in existing trench GI pipe/stone ware pipe/on wall/on pole or rigged or any structure 6 sqm to 16 sqmm | | 275 | mts | 32-10 | Rs | 8827-50 |
| 9) | 1.1kv LT Aerial Bunched cable confirming For Detailed Specs & Details ref EMB. | | | | | | |

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Bruhath Bangalore Mahanagara Palike

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Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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**M. A. R. 57 (Rule 116)** **No. E** 684505
Measurement Book

Serial No. ..............................
Name of work .............................................. From .............................. To ..............................
Name of Contractor of nature of Agency..............................
Date of commencement of work..............................

| Date<br>1 | Full description, etc, of work<br>2 | Dimensions Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 | Contents<br>7 | Reference to last Measurement<br>8 |
|---|---|---|---|---|---|---|---|
| | 3x25+1x25+1x16 sqmm Street light (un insulated messenger cum neutral) | | | | | | |
| | | | 1.571 | km | 157290=00 | R/km | 247102-59 |
| 10) | Stringing of 1.1kv grade Aerial bunched 3 core cable of XLPE insulation of Size (3x95) (phase conductor) + (1x70) (insulated messenger neutral) + (1x25) (Street light control) | | | | | | |

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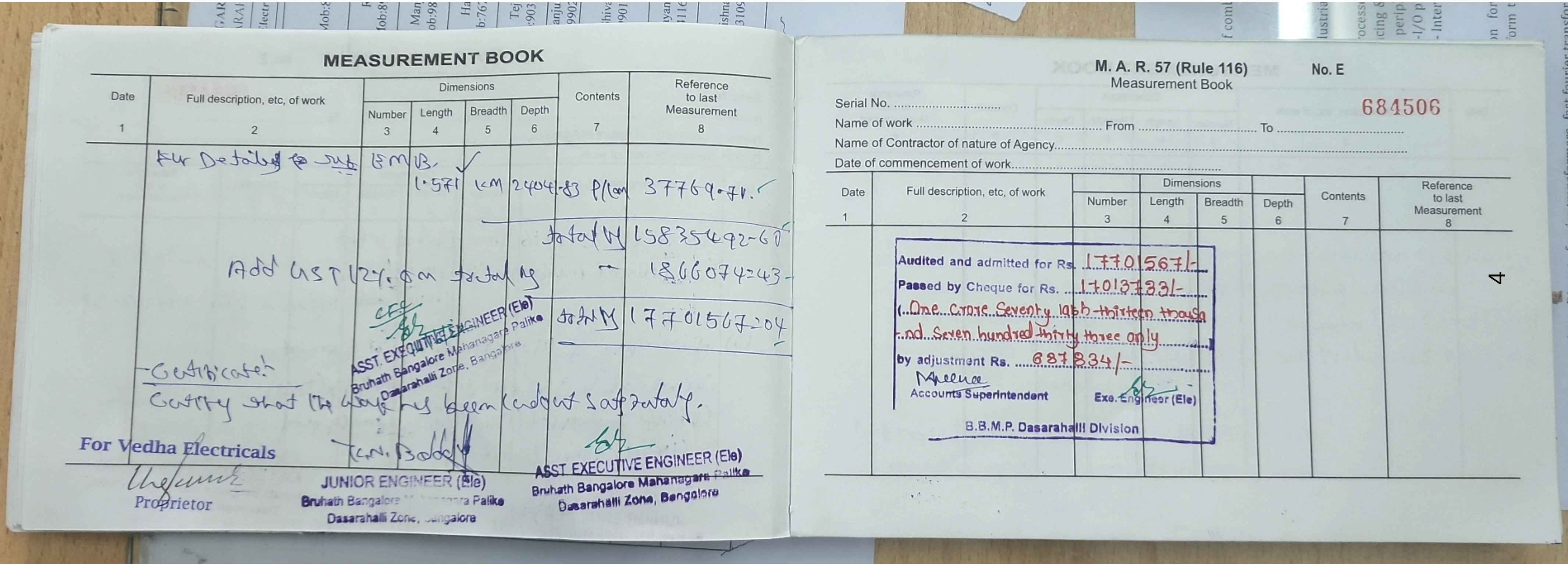
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore



## MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2 | Dimensions<br>Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 | Contents<br>7 | Reference to last Measurement<br>8 |
|---|---|---|---|---|---|---|---|
| | For Details to sub EMB. ✓ | | | | | | |
| | | | 1.571 | KM | 24041.83 | P/KM | 37769.71. |
| | | | | | | Total Rs | 15835492.60 |
| | Add GST 12% on total Rs | | | | | → | 1866074.43 |
| | | | | | | Total Rs | 17701567.04 |

Certificate:

Certify that the work has been carried out satisfactorily.

CFC

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

K.N. Boddu

**For Vedha Electricals**
Proprietor

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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**M. A. R. 57 (Rule 116)** **No. E** 684506
Measurement Book

Serial No. ..............................
Name of work .................................................... From .............................. To ..............................
Name of Contractor of nature of Agency..........................................................................................
Date of commencement of work.....................................................

| Date<br>1 | Full description, etc, of work<br>2 | Number<br>3 | Dimensions<br>Length<br>4 | Breadth<br>5 | Depth<br>6 | Contents<br>7 | Reference to last Measurement<br>8 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

**Audited and admitted for Rs.** 17701567/-
**Passed by Cheque for Rs.** 17013733/-
(One Crore Seventy lakh thirteen thousand Seven hundred thirty three only
**by adjustment Rs.** 687834/-
Meenee
Accounts Superintendent
Exe. Engineer (Ele)
B.B.M.P. Dasarahalli Division